

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	143772	(absorb\$4 absorption\$1 reflect\$4 emission emitt\$4) same (spectrums spectra wavelengths)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:05
L3	1024	2 and (tag label) and (counter\$2feit\$4 forgery authenticity genuine anti\$2counterfeit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:07
L4	351	2 and (tag label) and (counter\$2feit\$4 forgery authenticity genuine anti\$2counterfeit\$4) and red and blue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:07
L5	305	2 and (tag label) and (counter\$2feit\$4 forgery authenticity genuine anti\$2counterfeit\$4) and red and blue and (sensor\$1 detector\$1 photosensor\$1 photodetector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:08
L6	4	5 and "396"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:10
L7	3	5 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:32
L8	4	5 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:34
L9	2949	spectr\$5 with signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:36
L10	96182	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:35
L11	105643	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:35

## EAST Search History

L12	76229	"396"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:35
L13	21510	"386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:35
L14	93999	"356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:35
L15	463	9 and (10 11 12 13 14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:36
L16	16	9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:36
L17	1164	spectr\$5 with signature and wavelengths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:36
L18	3	17 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 09:00
L19	0	17 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:40
L20	1	17 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 08:40
L21	298	avalanche adj (photodiode photodetector sensor detector) same wavelengths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 09:05

## EAST Search History

L22	63	avalanche adj (photodiode photodetector sensor detector) with wavelengths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 09:57
L24	81	avalanche adj (photodiode photodetector sensor detector) same wavelengths and (tag label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 09:58
L25	0	avalanche adj (photodiode photodetector sensor detector) same wavelengths same (tag label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/18 09:57
S1	63074	wavelength\$1 same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:53
S2	25036	wavelength\$1 same compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:11
S3	14920	wavelength\$1 same compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray)) and (writ\$5 record\$4 encod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:11
S4	6902	wavelength\$1 same compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray)) same (writ\$5 record\$4 encod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:12
S5	534	wavelength\$1 same compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray)) same (writ\$5 record\$4 encod\$4) and (signature\$1 authentic\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:13
S6	440	wavelength\$1 same compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray)) same (writ\$5 record\$4 encod\$4) and (signature\$1 authentic\$) and @ad<="20040421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:15
S7	247	wavelength\$1 with compar\$4 and (media storage disk\$1 cd rom dvd (blu\$1ray)) same (writ\$5 record\$4 encod\$4) and (signature\$1 authentic\$) and @ad<="20040421"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/16 17:15

## EAST Search History

S8	2	"6908035".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:22
S9	23	bell.in. and \$4"031".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:32
S10	14	flouresence same detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:23
S11	368	flourescence same detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:30
S12	94615	"235"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:23
S13	1	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:32
S14	2	"20050021369".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:33
S15	42	flourescence same (en\$2cod\$4 writ\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:40
S16	669	dvd and authenticity and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:40
S17	0	S16 and flourescen\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:41

## EAST Search History

S18	113	S16 and uv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 15:14
S19	2	S18 and electric.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:41
S20	2	"5627356".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 15:22
S21	136	(luminescent flourescen\$3) same ink and (forgery counterfeit\$4 authenticity anti\$2counterfeit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 15:24
S22	23	S21 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 15:25
S23	83	S21 and mark\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 15:26
S24	735	photoluminescent same fluorescen\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:20
S25	735	photoluminescent same (fluorescen\$2 flourescen\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:21
S26	10	S25 and bank adj note\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:50
S27	13856	(read adj only) same chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:51

## EAST Search History

S28	432	S27 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:51
S29	6	S27 and S12 and bank adj note	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:51
S30	48586	(luminescen\$3 photo\$2luminescen\$4 flourescen\$3) and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:14
S31	9015	(luminescen\$3 photo\$2luminescen\$4 flourescen\$3) same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:15
S32	1704	S31 and (cd dvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:15
S33	21863	"25" and rgb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:15
S34	1704	S32 and (cd dvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:16
S35	143	S32 and rgb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:21
S36	29	S35 and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 19:35
S37	105	("20020025490" "20030012562" "20030136837" "20050163026" "3635895" "4001184" "4217438" "4238524" "4600632" "4699510" "4774315" "5005873" "5028690" "5043203" "5137364" "5142018" "5151491" "5201921" "5314072" "5326692" "5329127" "5356668" "5380795" "5510619" "5548106" "5553714" "5573909" "5640010" "5644017" "5668202" "5703229" "5706266" "5815484" "5838451" "5892577" "6099930" "6160787" "6219329" "6327031" "6342349" "6355420" "6380547" "6469969" "6500547" "6514617" "6543351" "6589626" "6603126" "6638593").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59

## EAST Search History

S38	105	("20020025490" "20030012562" "20030136837" "20050163026" "3635895" "4001184" "4217438" "4238524" "4600632" "4699510" "4774315" "5005873" "5028690" "5043203" "5137364" "5142018" "5151491" "5201921" "5314072" "5326692" "5329127" "5356668" "5380795" "5510619" "5548106" "5553714" "5573909" "5640010" "5644017" "5668202" "5703229" "5706266" "5815484" "5838451" "5892577" "6099930" "6160787" "6219329" "6327031" "6342349" "6355420" "6380547" "6469969" "6500547" "6514617" "6543351" "6589626" "6603126" "6638593").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59
S39	0	S38 and brosw.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59
S40	9015	(luminescen\$3 photo\$2luminescen\$4 flourescen\$3) same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59
S41	1704	S40 and (cd dvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59
S42	1704	S41 and (cd dvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 11:59
S43	0	S42 and brosw.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 12:00
S44	1	"6918535".pn. and (mark\$4 memory light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:59
S45	908	dvd and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:00
S46	691	S45 and optic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:00
S47	2	S46 and "356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:04

## EAST Search History

S48	5	multi adj wavelength\$2 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:07
S49	7	multi\$2wavelength\$2 and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:08
S50	2	multi\$2wavelength\$2 and "386"/\$.ccls. not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:16
S51	1084	"386"/126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:17
S52	107	"386"/126.ccls. and wavelength\$2 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:17
S53	2	"386"/126.ccls. and wavelength\$2 and compar\$4 and authentic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:20
S54	0	"386"/124.ccls. and wavelength\$2 and compar\$4 and authentic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:20
S55	4	"386"/125.ccls. and wavelength\$2 and compar\$4 and authentic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:22
S56	15	"360"/\$.ccls. and wavelength\$2 and compar\$4 and authentic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:32
S57	332	second adj water\$2mark\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:33



## EAST Search History

S58	146	second adj water\$2mark\$2 and (cd dvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:33
S59	77	S58 and optic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:33
S60	2	"6994254".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:13
S61	2	"20050116052".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:20
S62	4192	(optical adj disk) same record\$4 same protect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:20
S63	207	(optical adj disk) same record\$4 same protect\$4 same mark\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:20
S64	249	(optical adj disk) same record\$4 same protect\$4 same mark\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:21
S65	4	(optical adj disk) same record\$4 same protect\$4 same mark\$4 same (wave\$2 spectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 16:23
S66	2	(optical adj disk) same record\$4 same mark\$4 same (wave\$2length\$4 spectrum) and authenticity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 17:55
S67	14	jones near gary.in. and optically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 18:00

## EAST Search History

S68	10	\$2"14734" near wo.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 17:58
S69	0	jones near gary.in. and gb.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 18:00
S70	0	jones near gary.in. and uk.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 18:00
S71	2	"20050163026".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:08
S72	492	((spectral adj range\$2) spectra wave\$2length\$2) same light and dvd and (authenticity anti\$3forg\$4 anti\$2counterfeit\$4 anti\$2pira\$5 counterfeit\$4 forg\$5 piracy pirat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:11
S73	62	S72 and (luminesc\$5 photo\$2luminesc\$5 flouresc\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:18
S74	79	("20030012562" "20050111342" "3635895" "4001184" "4217438" "4238524" "4699510" "4813973" "5005873" "5030697" "5128419" "5137364" "5142018" "5151491" "5201921" "5314072" "5326692" "5329127" "5510619" "5553714" "5573909" "5703229" "5838451" "5925716" "6099930" "6160787" "6219329" "6251680" "6297508" "6355420" "6380547" "6514617" "6589626" "6627299" "6638593" "6707539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:18
S75	30106	"79" and (cd dvd) and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:18
S76	16	S74 and (cd dvd) and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:19
S77	8	S74 and (cd dvd) and light and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 11:57

## EAST Search History

S78	13	flouresc\$5 same card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 11:58
S79	1	flouresc\$5 same dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 12:00
S80	133	photoluminesc\$5 and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 12:00
S81	110	photoluminesc\$5 and dvd and compar\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 12:00
S82	102	photoluminesc\$5 and dvd and compar\$5 and (wave\$2length\$2 spectrum spectra)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:19
S83	2	"6500547".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:38
S84	0	11/007984	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:38
S85	54	three adj (spectrums spectra) and (tag label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 16:53